

Title (en)

Energy polymerizable compositions containing organometallic initiators.

Title (de)

Durch Energie polymerisierbare Zusammensetzungen, die metallorganische Initiatoren enthalten.

Title (fr)

Compositions polymérisables par apport d'énergie contenant des initiateurs organométalliques.

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Application

EP 83307102 A 19831121

Priority

US 44366082 A 19821122

Abstract (en)

An energy polymerizable composition and process therefore, comprising a cationically polymerizable material and a catalytically effective amount of an ionic salt of an organometallic complex cation as polymerization initiator, said ionic salt of an organometallic complex cation being capable of adding an intermediate strength nucleophile or upon photolysis capable of liberating at least one coordination site, said metal in said organometallic complex cation being selected from elements of Periodic Groups IVB, VB, VIB, VIIB, and VIIIB are disclosed. Certain of the organometallic metallic polymerization initiators are novel cationic salts.

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IPC 8 full level

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